



FIG. 1

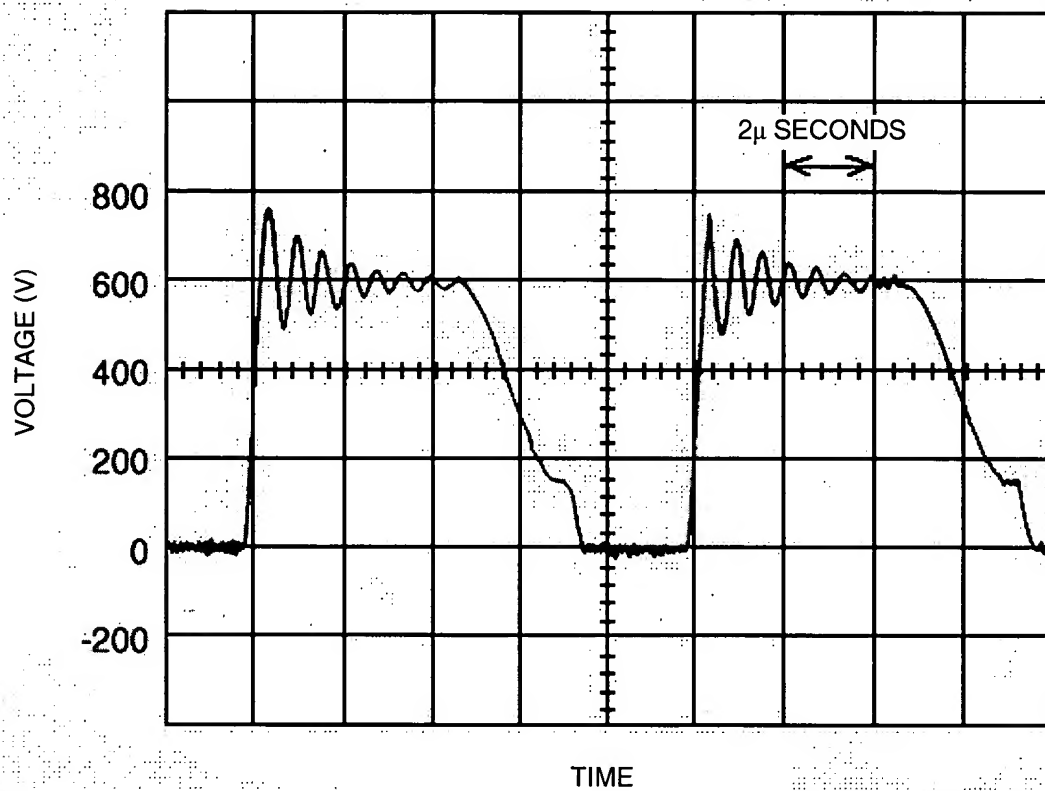


FIG. 2

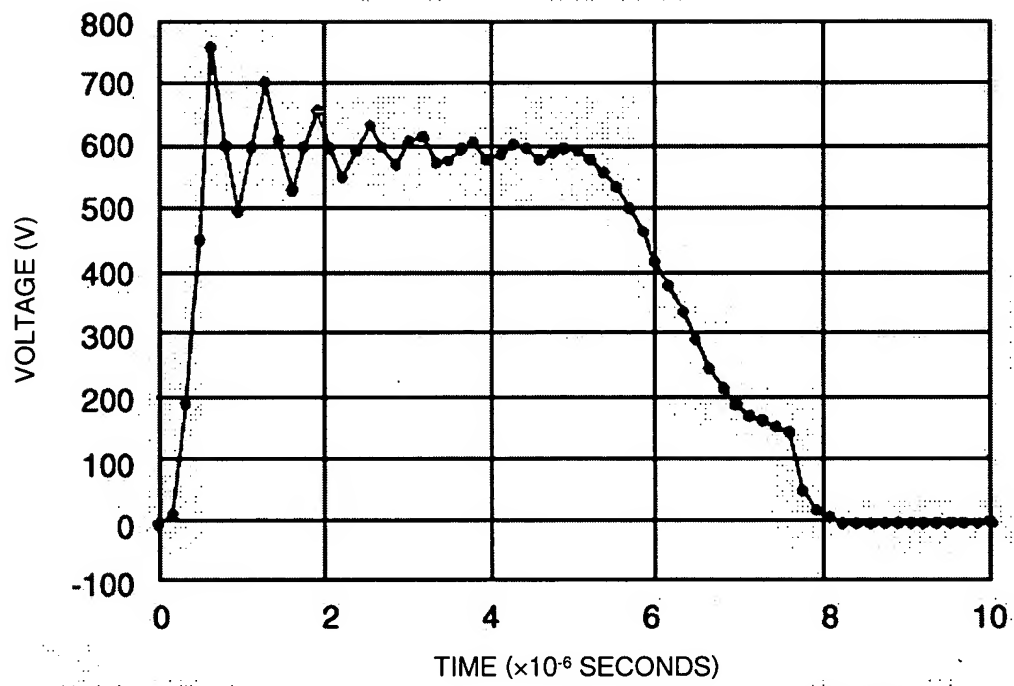


FIG. 3

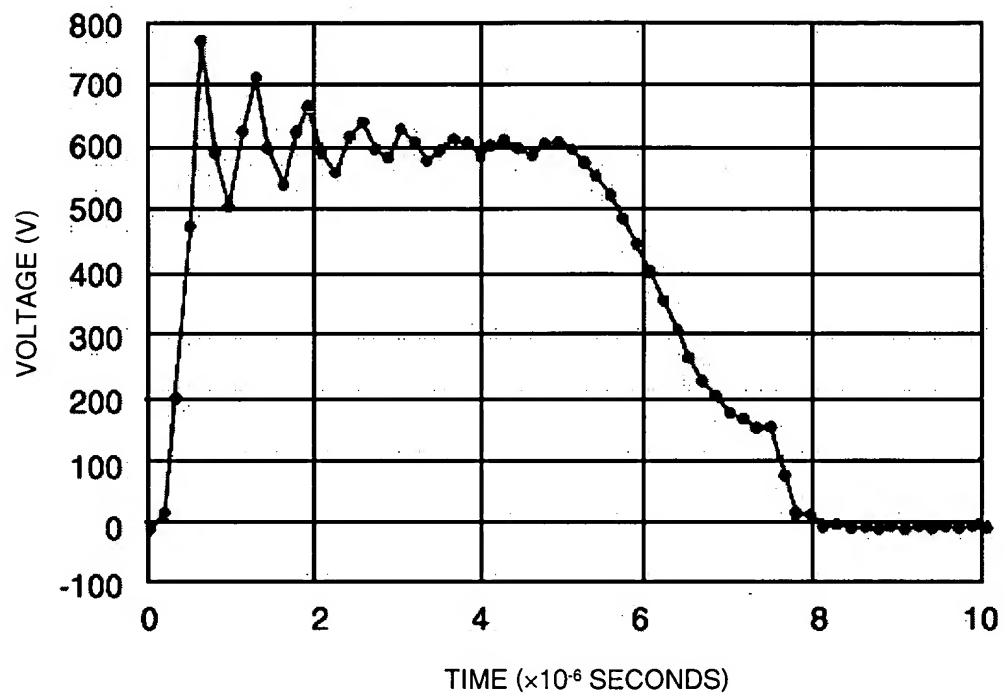


FIG. 4

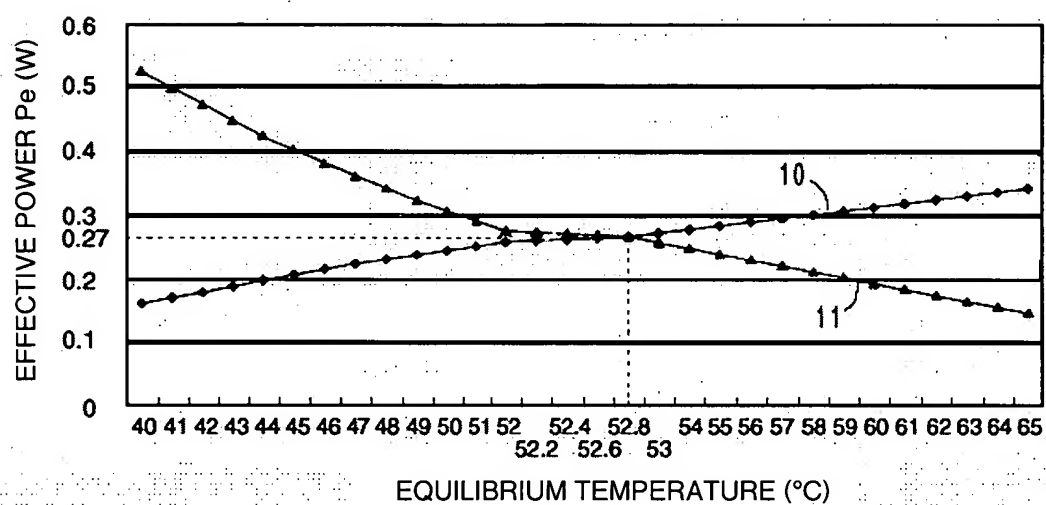


FIG. 5

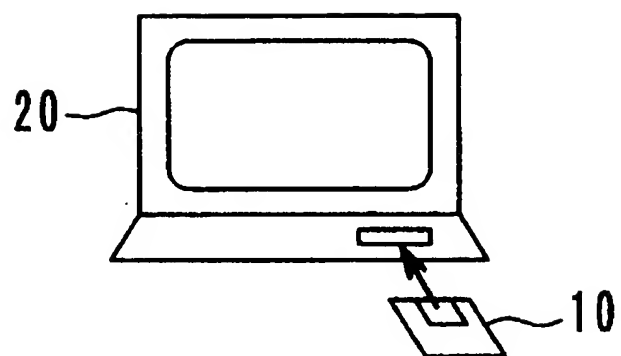


FIG. 6

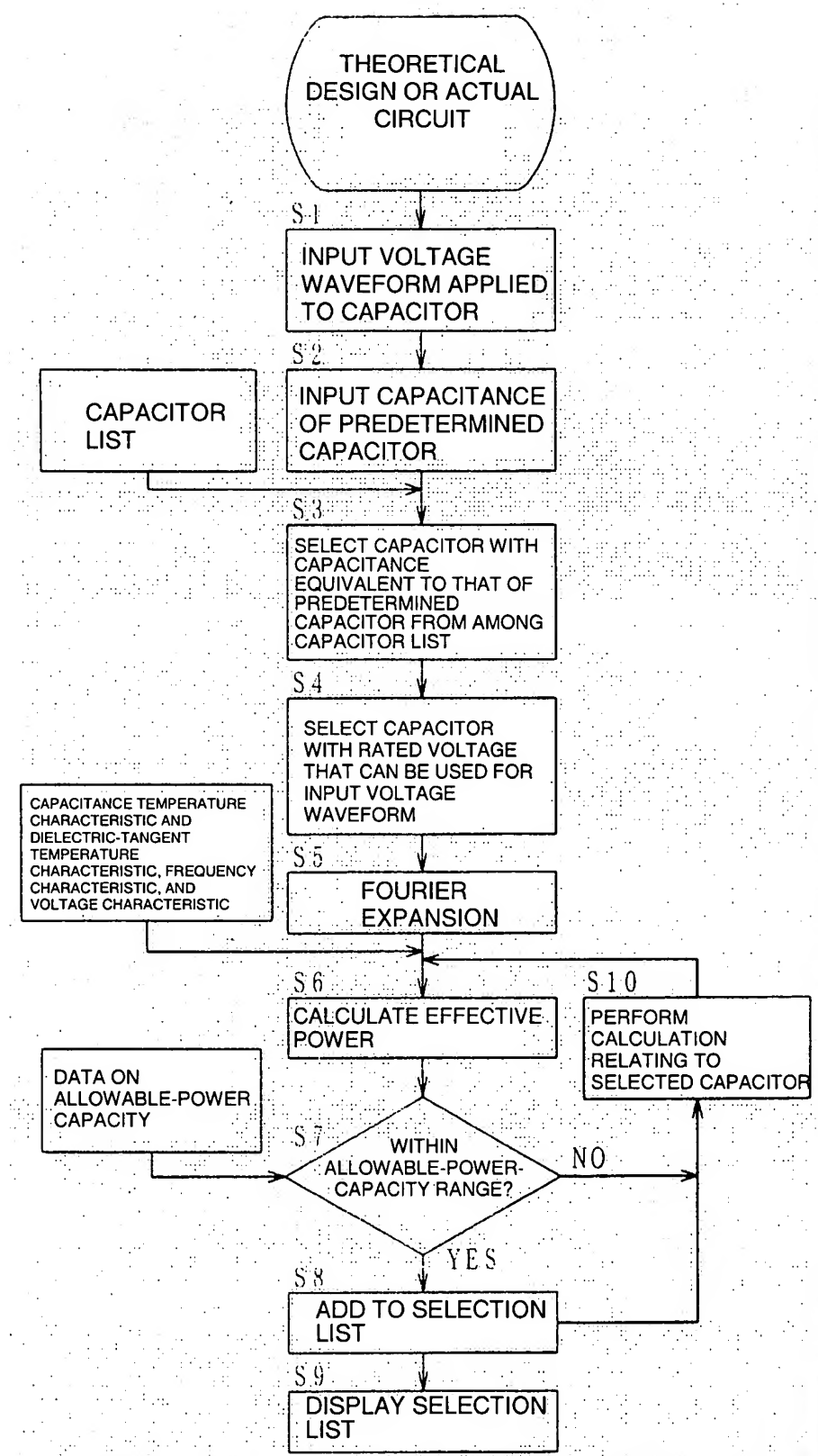


FIG. 7

Murata Medium-voltage Capacitors Selection Tool by Voltage Form

File View Help

muRata

http://www.murata.co.jp/
Voltage Waveform Data Input

☒ From Text File
☐ From Image File
☐ Mouse Input

Enter

Type

☒ Radial Lead Type
☐ Chip Monolithic Type

Nominal Capacitance[pF]

Select a data input method in "Voltage Waveform Data Input", and click the [Enter] button.

PRODUCT NUMBER OF CAPACITOR

RATED VOLTAGE OF CAPACITOR

NOMINAL CAPACITANCE OF CAPACITOR

Series	Murata Part Number	Rated Voltage[V]	Nominal Capacitance[pF]	Judgement	Power/Allowable power[%]
DEH	DEHC32H331KA2B	500	330		
DEH	DEHC32H331KB2B	500	330		
DEH	DEHC32H331KN2A	500	330		
DEH	DEHC32H471KA2B	500	470		
DEH	DEHC32H471KB2B	500	470		
DEH	DEHC32H471KN2A	500	470		
DEH	DEHC32H681KA2B	500	680		
DEH	DEHC32H681KB2B	500	680		
DEH	DEHC32H681KN2A	500	680		

SELECTION OF VOLTAGE-WAVEFORM INPUT METHOD

SERIES NAME OF CAPACITOR

CAPACITOR LIST

FIG. 8

Murata Medium-voltage Capacitors Selection Tool by Voltage Form

File View Help

murata

http://www.murata.co.jp

Voltage Waveform Data

☒ From Text File

☐ From Image File

☐ Mouse Input

Enter

Type

☒ Radial Lead Type

☐ Chip Monolithic Type

Nominal Capacitance[pF]

OPEN

FILE ADDRESS sample

loaddata

wavedata

wavedata

DATA FILE SELECTION

FILE NAME wavedata

OPEN

FILE TYPE All Files (*.*)

CANCEL

Series	Murata Part Number	Rated Voltage[V]	Nominal Capacitance[pF]	Judgement	Power/Allowable power[%]
DEH	DEHC32H331KA2B	500	330		
DEH	DEHC32H331KB2B	500	330		
DEH	DEHC32H331KN2A	500	330		
DEH	DEHC32H471KA2B	500	470		
DEH	DEHC32H471KB2B	500	470		
DEH	DEHC32H471KN2A	500	470		
DEH	DEHC32H681KA2B	500	680		
DEH	DEHC32H681KB2B	500	680		
DEH	DEHC32H681KN2A	500	680		

FIG. 9

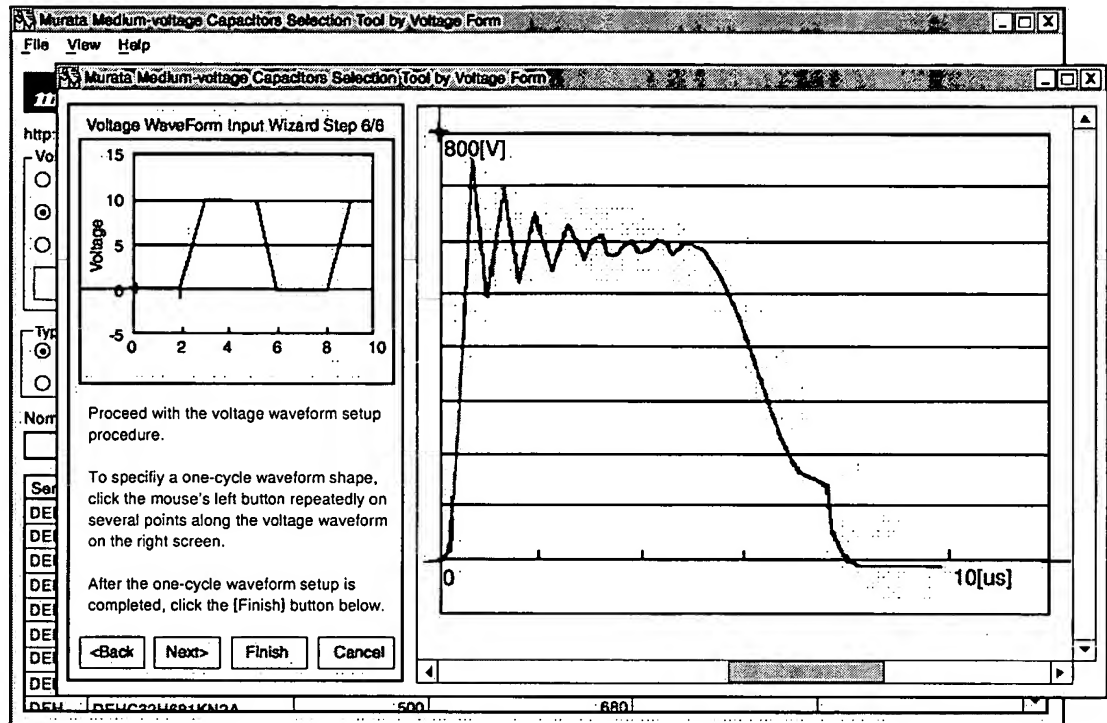


FIG. 10.

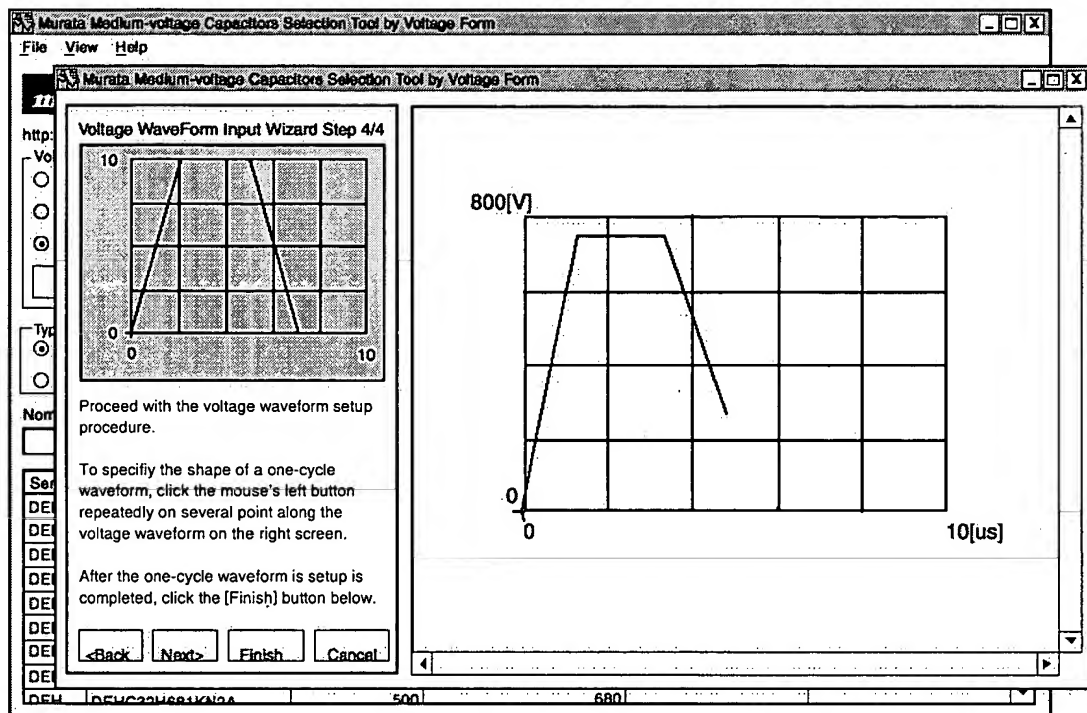


FIG. 11

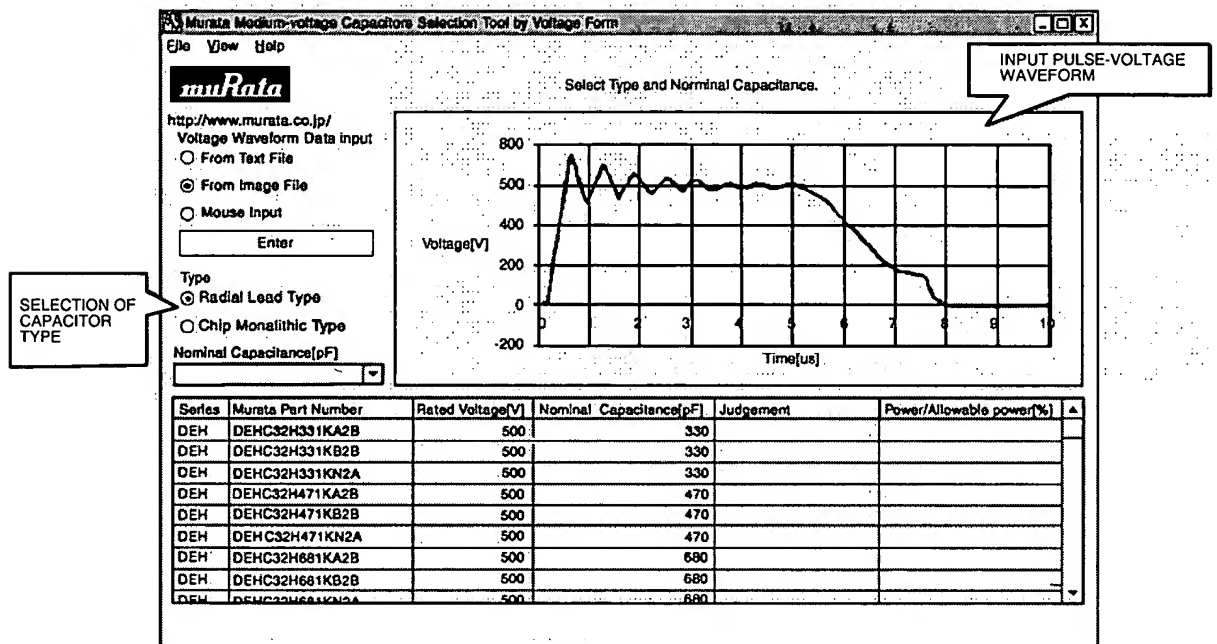


FIG. 12

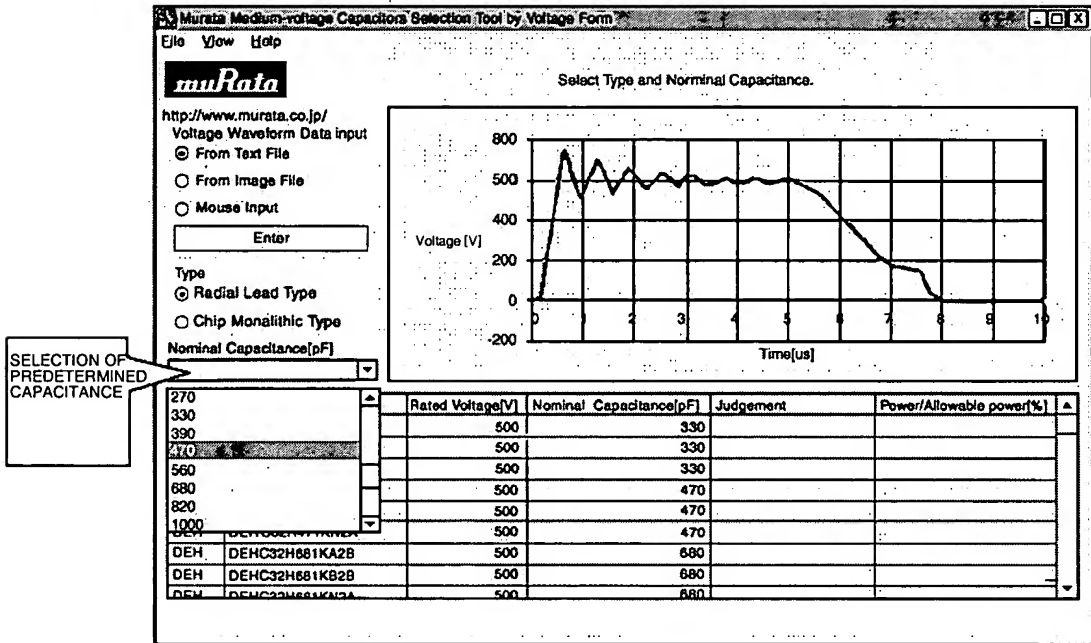
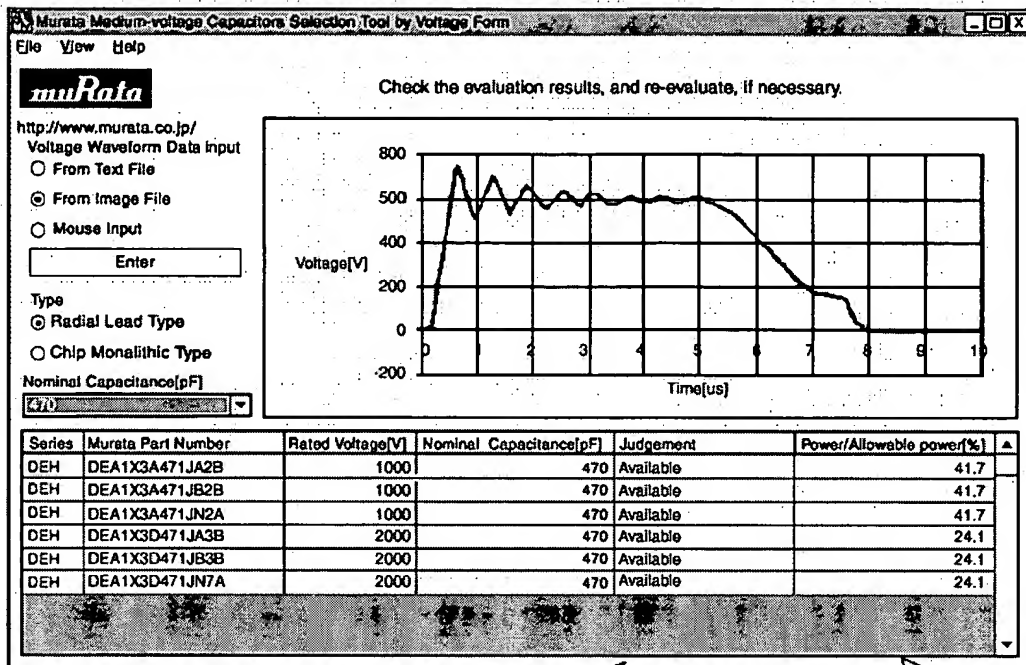


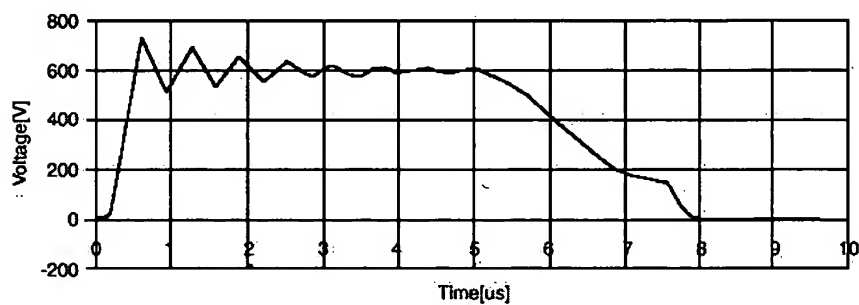
FIG. 13



RESULT OF DETERMINATION
WHETHER OR NOT
CAPACITOR IS AVAILABLE

EFFECTIVE-POWER CALCULATION
VALUE AS PERCENTAGE OF
ALLOWABLE POWER CAPACITY

FIG.14



The item which can be used	Rated Voltage[V]	Nominal Capacitance[pF]	Power/Allowable[%]
DEA1X3A471JA2B	1000	470	41.7
DEA1X3A471JB2B	1000	470	41.7
DEA1X3A471JN2A	1000	470	41.7
DEA1X3D471JA3B	2000	470	24.1
DEA1X3D471JB3B	2000	470	24.1
DEA1X3D471JN7A	2000	470	24.1